EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1769	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and ((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) and (time timing timings temporal times period$5 cycle$1 interval$1)).clm.	US-PGPUB	OR	ON	2006/12/23 12:00
L2	643	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and ((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) and (time timing timings temporal times period$5 cycle$1 interval$1) and (different$4 near5 (image$1 frame$1))).clm.	US-PGPUB	OR	ON	2006/12/23 12:01
L3	252	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and ((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) and (time timing timings temporal times period$5 cycle$1 interval$1) and (different$4 near5 (image$1 frame$1)) and (synthesiz$5 combine combines combining combined combination add adding added adds)).clm.	US-PGPUB	OR	ON	2006/12/23 12:12
L4	654	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and (((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) same (time timing timings temporal times period$5 cycle$1 interval$1))).clm.	US-PGPUB	OR	ON	2006/12/23 12:17

EAST Search History

L5	348	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and (((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) same (time timing timings temporal times period$5 cycle$1 interval$1)) and ((input$4 start begin$5 initial$4 reference first) near5 (image$1 frame$1))).clm.	US-PGPUB	OR	ON	2006/12/23 12:19

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4133	(differ$7 near3 imag$5) and ((summ$5 or add$3 or combin$6) near4 (differ$7 near3 imag$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 16:01
S2	280	((differ$7 near3 imag$5) and ((summ$5 or add$3 or combin$6) near4 (differ$7 near3 imag$5))) and (security or alarm$ or intrud$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/17 14:28
S3	3344	382/100,103,104, 107;D16/203;348/169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/24 14:01
S4	430	382/100,103,104, 107;D16/203;348/169.ccls. and ((imag$3 near4 compar$4) same (substract$7 or differ$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/22 15:31
S5	153	(382/100,103,104, 107;D16/203;348/169.ccls. and ((imag$3 near4 compar$4) same (substract$7 or differ$9))) and ((summ$4 or add$4 or comb$8) near7 (subtract$5 or differ$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/22 15:39
S6	5130	((sum$7 or add$6 or comb$8) near3 (differ$8 near3 imag$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:38
S7	129	(((sum$7 or add$6 or comb$8) near3 (differ$8 near3 imag$5))) and ((detect$6 near3 object) same (differ$8 near3 imag$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:40

S8	30	(US-5946041-$ or US-5889878-$ or US-5049746-$ or US-4437161-$ or US-5771307-$ or US-5732146-$ or US-5550928-$ or US-5390133-$ or US-6771277-$ or US-6741356-$ or US-6347150-$ or US-5406501-$ or US-6011901-$ or US-6049363-$ or US-5999652-$ or US-5999635-$ or US-5987152-$ or US-5809171-$ or US-6421452-$ or US-6400830-$ or US-6240197-$ or US-6141434-$ or US-6141433-$ or US-6192322-$ or US-5724475-$).did. or (US-20030090751-$ or US-20010046309-$ or US-20020176010-$).did. or (EP-802426-$ or EP-380658-$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 12:57
S9	18	((US-5946041-$ or US-5889878-$ or US-5049746-$ or US-4437161-$ or US-5771307-$ or US-5732146-$ or US-5550928-$ or US-5390133-$ or US-6771277-$ or US-6741356-$ or US-6347150-$ or US-5406501-$ or US-6011901-$ or US-6049363-$ or US-5999652-$ or US-5999635-$ or US-5987152-$ or US-5809171-$ or US-6421452-$ or US-6400830-$ or US-6240197-$ or US-6141434-$ or US-6141433-$ or US-6192322-$ or US-5724475-$).did. or (US-20030090751-$ or US-20010046309-$ or US-20020176010-$).did. or (EP-802426-$ or EP-380658-$).did.) and (weight$6 or scal$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 12:58
S10	5	09/078521	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/17 12:59
S11	3	09/392,622	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/17 13:00
S12	3	09/362,212	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/17 13:00

S13	2	09/671,178	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/17 13:01
S14	11689	(frame near3 subtract$4) or (background near3 subtract$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 13:42
S15	10918	S14 and (comb$4 add$4 synthesiz$6 summ$4 compos$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 13:43
S16	10371	S14 and ((comb$4 add$4 synthesiz$6 summ$4 compos$4) and differen$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 13:44
S17	6336	S14 and ((comb$4 add$4 synthesiz$6 summ$4 compos$4) same differen$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 13:44
S18	2	"5724475".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 10:57
S19	0	"8221578".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 10:57
S20	5	09/078,521	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 11:05
S21	3	09/392,622	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 11:07
S22	3	09/362,212	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 11:08

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S23	2	09/671,178	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 11:08
S24	176	((embed$4 watermark$4) near4 (imag$4 video$4 audio$4)) same ((transform$6 convert$6) near5 spatial$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/18 16:06
S25	81	((embed$4 watermark$4) near4 (imag$4 video$4 audio$4)) same ((transform$6 convert$6) near5 (invers$7 and spatial$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:12
S26	2	"5930369".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 09:41
S27	196	(embed$4 watermark$4) same (transform$6 convert$6) same (invers$6 revers$6) same spatial$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 10:14
S28	21530	((imag$4 frame$4 video) same (subtract$4 differenc$5)) and ((comb$5 add$4 sum$4 synthesiz$4 generat$4) same ((differenc$4 different$7) near5 (imag$4 frame$4)))	USPAT	OR	OFF	2006/06/24 12:28
S29	13161	((imag$4 frame$4 video) same (subtract$4 differenc$5)) same ((comb$5 add$4 sum$4 synthesiz$4 generat$4) same ((differenc$4 different$7) near5 (imag$4 frame$4)))	USPAT	OR	OFF	2006/06/24 12:29
S30	4974	((imag$4 frame$4 video) near5 (subtract$4 differenc$5)) same ((comb$5 add$4 sum$4 synthesiz$4 generat$4) near5 ((differenc$4 different$7) near5 (imag$4 frame$4)))	USPAT	OR	OFF	2006/06/24 12:29
S31	3164	((imag$4 frame$4 video) near5 (subtract$4 differenc$5)) near10 ((comb$5 add$4 sum$4 synthesiz$4 generat$4) near5 ((differenc$4 different$7) near5 (imag$4 frame$4)))	USPAT	OR	OFF	2006/06/24 12:30
S32	566	S31 and (different near4 (tim$4 period$4 interva$5))	USPAT	OR	OFF	2006/06/24 12:36
S33	0	(combine combining) near5 (differnetaial near4 imag$4)	USPAT	OR	OFF	2006/06/24 12:37

S34	26	(combine combining) near5 (differential near4 imag$4)	USPAT	OR	OFF	2006/06/24 12:49
S35	521	((subtract differenc$7) near5 (successiv$4 near5 image$4))	USPAT	OR	OFF	2006/06/24 12:50
S36	73	(((subtract differenc$7) near5 (successiv$4 near5 image$4))same (combin$6 add$4 synthesiz$5))	USPAT	OR	OFF	2006/06/24 13:01
S37	9873	((referenc$4 background$3) near4 (imag$4 frame$4)) same (subtract$4 differenc$$)	USPAT	OR	OFF	2006/06/24 13:02
S39	753	S37 and (detect$6 same (mov$4 near5 object$4))	USPAT	OR	OFF	2006/06/24 13:06
S40	177	S39 and (comb$6 near4 imag$4)	USPAT	OR	OFF	2006/06/24 13:07
S41	1	"5406501".pn.	USPAT	OR	OFF	2006/06/24 13:20
S42	1230	(mov$4 near6 object near8 detect$4) and ((different$4 image$4)same ((vary$4 different$5) near6 (time times timing period$6 interval$4)))	USPAT	OR	OFF	2006/06/24 13:22
S43	328	S42 and ((reference background$) near4 imag$4)	USPAT	OR	OFF	2006/06/24 13:28
S44	114	((reference$4 standard$4 background$4) near5 imag$4) same (differential near5 images)	USPAT	OR	OFF	2006/06/24 13:45
S45	3210	((reference$4 standard$4 background$4) near5 imag$4) same (differen$4 near5 images)	USPAT	OR	OFF	2006/06/24 13:46
S46	101	(((reference$4 standard$4 background$4) near5 imag$4)same ((series each all) near5 (imag$4 video))) same (differen$4 near5 images)	USPAT	OR	OFF	2006/06/24 13:47
S47	4809	382/100,103,104, 107;D16/203;348/169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/24 14:02
S48	190	S47 and (((referenc$4 standard$4 background$4) near4 imag$4) same subtract$5)	USPAT	OR	OFF	2006/06/24 14:03
S49	82	S48 and (mov$4 near5 (OBJECT$1 TARGET$1 SUBJECT$4))	USPAT	OR	OFF	2006/06/24 15:09
S50	84	((frame background) near5 subtract$6) same (mov$4 near4 (object target subject))	USPAT	OR	OFF	2006/06/24 15:02
S51	38	bhatnagar.xa. and frame$1 subtract44	USPAT	OR	OFF	2006/06/24 15:03

S52	15	bhatnagar.xa. and frame$1 and subtract$4	USPAT	OR	OFF	2006/06/24 15:04
S53	7	bhatnagar.xa. and frame$1 and scor$4	USPAT	OR	OFF	2006/06/24 15:04
S54	16	bhatnagar.xa. and scor$4	USPAT	OR	OFF	2006/06/24 15:04
S55	635	(mov$4 near5 (object$1 target$1 subject$4))and (frame near4 subtract$4)	USPAT	OR	OFF	2006/06/24 15:10
S56	0	(mov$4 near5 (object$1 target$1 subject$4)) and ((frame near4 subtract$4) same (each near7 imag$3))	USPAT	OR	OFF	2006/06/24 15:11
S57	133	(mov$4 near5 (object$1 target$1 subject$4)) and ((frame near4 subtract$4) near4 imag$3)	USPAT	OR	OFF	2006/06/24 15:20
S58	269	(((base reference standard background) near4 imag$4) same ((every each all) with imag$4)same (subtract$4 differenc$6))	USPAT	OR	OFF	2006/06/24 15:22
S59	75	S58 and (mov$4 near5 (object$1 subject$1 traget$1))	USPAT	OR	OFF	2006/06/24 15:37
S60	27404	video near4 (surveillanc$4 monitor$4)	USPAT	OR	OFF	2006/06/24 15:39
S61	850	S60 and (frame near3 (subtract$4 differenc$5))	USPAT	OR	OFF	2006/06/24 15:40
S62	266	S61 and (mov$5 near4 (object$1 target$1 subject$1))	USPAT	OR	OFF	2006/06/24 15:41
S63	301	S60 and (background near3 (subtract$4 differenc$5))	USPAT	OR	OFF	2006/06/24 15:40
S64	118	S63 and (mov$5 near4 (object$1 target$1 subject$1))	USPAT	OR	OFF	2006/06/24 15:41
S65	162	382/130.ccls.	USPAT	OR	OFF	2006/06/24 17:35
S66	118	S65 and ((subtract$5 differenc$5) near4 imag$4)	USPAT	OR	OFF	2006/06/24 18:00
S67	3197	382/100,128-133.ccls.	USPAT	OR	OFF	2006/06/24 18:00
S68	2357	S67 and ((cancer or tumor) naer4 siz$4)	USPAT	OR	OFF	2006/06/24 18:01
S69	59	S67 and ((cancer or tumor) near4 siz$4)	USPAT	OR	OFF	2006/06/24 18:08
S70	660	348/143.ccls.	USPAT	OR	OFF	2006/06/24 18:09
S71	169	S70 and ((subtract$4 differen$5) near4 imag$4)	USPAT	OR	OFF	2006/06/24 18:10
S72	103	S71 and ((reference standard base background) near5 imag$4)	USPAT	OR	OFF	2006/06/24 18:24

S73	2	S70 and (static$7 near5 ((reference standard base background) near5 imag$4))	USPAT	OR	OFF	2006/06/24 18:25
S74	1	09/964,336	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 15:35
S75	1	09/964,336	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 15:35
S76	1	S75 and (signal$1 carrier$1 wave$1 transmission transmit transmits transmitted transmitting transmiting computer$1 medium$1 record$4 product$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 15:35
S77	5287	382/100,103,104, 107;D16/203;348/169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/22 15:39
S78	677	S77 and (((different$4 subtract$4) near5 (imag$4 frame$1)) same (combine combines combining combined combination synthesiz$6 add adds adding added))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 15:42
S79	216	S77 and (((different$4 subtract$4) near5 (imag$4 frame$1)) near5 (combine combines combining combined combination synthesiz$6 add adds adding added))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 16:09
S80	4105	((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1)) and (((differen$6 subtract$4) near5 (imag$4 frame$1)) near5 (combine combines combining combined combination synthesiz$6 add adds adding added))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 16:12

S81	415	((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1)) same (((differen$6 subtract$4) near5 (imag$4 frame$1)) near5 (combine combines combining combined combination synthesiz$6 add adds adding added))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 16:37
S82	790	((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1)) same (((differen$6 subtract$4) near5 (region$4 area$1 segment$1 tile41 grid$1)) same (different near4 (image$1 frame$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 16:41
S83	528	((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1)) same (((differen$6 subtract$4) near5 (region$4 area$1 segment$1)) near6 (different near4 (image$1 frame$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 16:49
S84	90	((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1)) same (((differen$6 subtract$4) near5 (region$4 area$1 segment$1)) near6 (different near4 (image$1 frame$1))) same (time timing timings temporal times)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/23 11:50
S85	1769	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and ((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) and (time timing timings temporal times period$5 cycle$1 interval$1)).clm.	US-PGPUB	OR	ON	2006/12/23 12:00

S86	643	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and ((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) and (time timing timings temporal times period$5 cycle$1 interval$1) and (different$4 near5 (image$1 frame$1))).clm.	US-PGPUB	OR	ON	2006/12/23 12:01
S87	252	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and ((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) and (time timing timings temporal times period$5 cycle$1 interval$1) and (different$4 near5 (image$1 frame$1)) and (synthesiz$5 combine combines combining combined combination add adding added adds)).clm.	US-PGPUB	OR	ON	2006/12/23 12:12
S88	654	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and (((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) same (time timing timings temporal times period$5 cycle$1 interval$1))).clm.	US-PGPUB	OR	ON	2006/12/23 12:17
S89	348	(((detect$4 locat$4 calculat$6) near6 (object$1 target$1 vehicle$1 car$1 airplane$1 bus$4 automobile$1 van$1 minivan$1 subject$1 individual person intruder$1)) and (((differen$6 subtract$4) near6 (region$4 area$1 segment$1 image$1 frame$1)) same (time timing timings temporal times period$5 cycle$1 interval$1)) and ((input$4 start begin$5 initial$4 reference first) near5 (image$1 frame$1))).clm.	US-PGPUB	OR	ON	2006/12/23 12:19